

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Applicant: Raymond P BOISSEAU , et al

Assignee: APPLIED MATERIALS, INC.

Title: METHOD AND SYSTEM FOR CONTROLLING BEAM SCANNING IN AN
ION IMPLANTATION DEVICE

Serial No.: 09/822,864 Confirmation Number Assignment: 7224

Filed: 02AP2001 Group Art Unit: 2878

Attorney Docket No.: 004600 Examiner: Unknown

Santa Clara, California
July 31, 2001

Box: Missing Parts
ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
Attention: Manager
Applications Division

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on June 1, 2001, the following documents are enclosed and comments rendered to complete the filing of the above-identified patent application:

1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (4 pages);
2. Substitute drawings in compliance with 37 CFR 1.84 (4 sheets)
3. A copy of the Notice to File Missing Parts of Application - Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. Filing Fee - Original Patent Application (37 CFR 1.16(a))	\$ 710.00
2. Fees for claims	
X each independent claim in excess of 3 (37 CFR 1.16(f))	\$ 160.00
___ each claim in excess of 20 (37 CFR 1.16(c))	
___ each multiple dependent claim (37 CR 1.16(d))	
X Late Payment of filing fee or late filing of original declaration or oath - (37 CFR 1.16(e))	\$ 130.00
Total Completion Fees	\$1,000.00

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

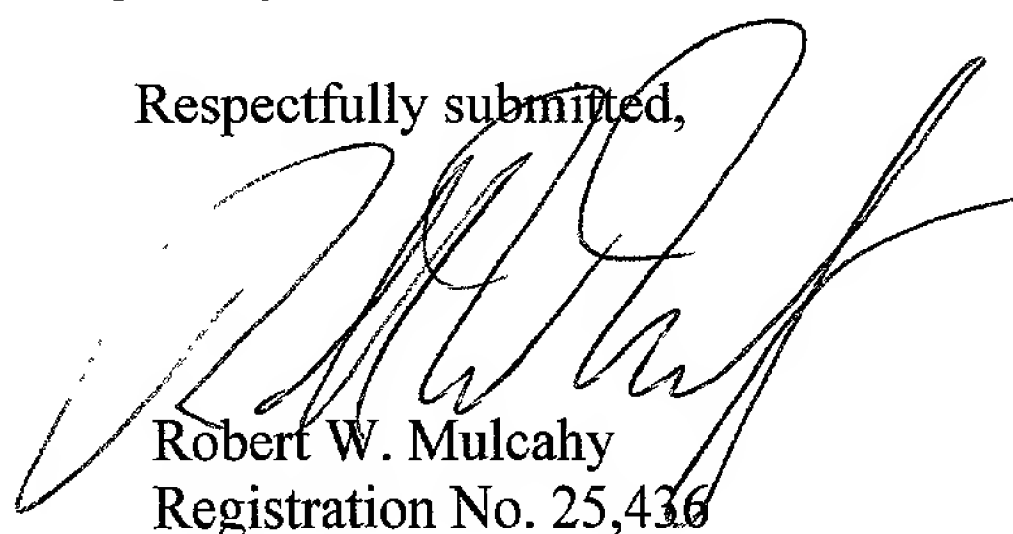
Extension (Months)	Fee for other than Small Entity
<input type="checkbox"/> One Month	\$ 110.00
<input type="checkbox"/> Two Months	\$ 390.00
<input type="checkbox"/> Three Months	\$ 890.00
<input type="checkbox"/> Four Months	\$1,390.00

If an additional extension of time is required please consider this a petition therefor.

4. The Commissioner is hereby authorized to charge **\$1,000.00** and any additional fees which may be required, or credit any overpayment, to Deposit Account No.50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of 02AP2001 . Please telephone the undersigned at (408) 563-2726, if there are any questions regarding this matter.

Respectfully submitted,



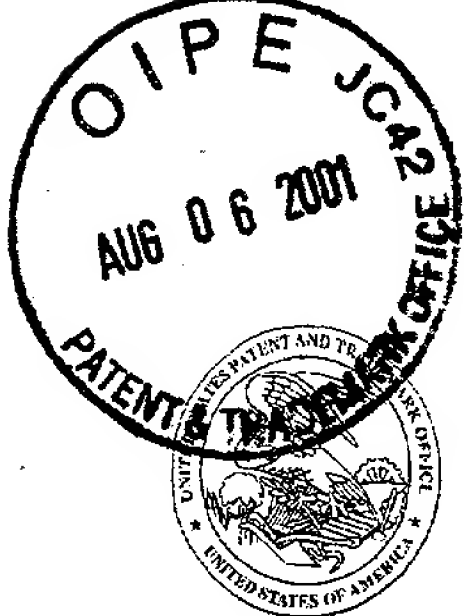
Robert W. Mulcahy
Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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Washington, D.C. 20231 on 7/31/01

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/822,864	04/02/2001	Robert Joseph Ledoux	004600/USA/TCG/ORION/LE

CONFIRMATION NO. 7224

FORMALITIES LETTER



OC000000006138486

Robert Mulcahy, Esq.
Applied Materials, Inc.
Box 450A
Santa Clara, CA 95052RECEIVED
2001

Date Mailed: 06/01/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$160.
 - \$160 for 2 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1000.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

08/08/2001 BNGUYEN1 00000091 501074 09822864

01 FC:101	710.00 CH
02 FC:102	160.00 CH
03 FC:105	130.00 CH

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

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